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First Named Inventor Ryza et al.

Group Art Unit 1723 / 756 1 Examiner Name Unknown DODA

Sheet 1 of 2 Attorney Docket Number TEX1100

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C16 3 COVERNO

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FORM PTO 1449 US Department of Commerce Application 10/063.049 Number Patent and Trademark Office Filing Date March 14, 2002 First Named Ryza et al. inventor **Group Art Unit** 1723 775 Examiner Unknowit Name Sheet 2 2 of Attorney **TEX1100** Docket Number **FOREIGN PATENT DOCUMENT** Publication Name of Patentee or Date Applicant of Cited Document Kind Cite Examiner Initials Country Code Number MM-DO Code (if No. known) YYYY (Number 43) В1 PCT WO 01/33613 05/10/01 **A2** Supercritical Systems, Inc. **B2** PCT WO 02/15251 08/14/00 ÃÌ Tokyo Electron Limited **B3** EΡ 0 397 826 **B1** 12/16/92 **Hughes Aircraft** Company **B4** JP 60 192333 9/30/85 Α Hitachi Seisakusho OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriato), title Examiner Initials Cite of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Date C1 KING, et al., "The Mutual Solubilities of Water with Supercritical and May 1992 ひみり Liquid Carbon Dioxide", The Journal of Supercritical Fluids, Volume 5, pages 296-302. PERRY, et al., "Chemical Engineers' Handbook", 5th Edition, pp. 21-11 C2 1973 to 21-14 (4 sheets). C3 Phase Diagram for CO<sub>2</sub> found February 7, 2002 http://www.chem.uncc.edu/faculty/murphy/1252/Chapter11B/sidoo4.htm C4 Bruan, et al., "Photostrip faces 300 mm, copper and low-k convergence," September 2000 7 pages, Semiconductor International. C<sub>5</sub> Sundararajan, et al., "Block copolymers as supercritical CO2 developable photoresists" Department of Materials Science and Engineering, pp. 130-C6 Rubin, et al., "A Comparison of Chilled DI Water/Ozone and CO2-Based January 1998 Supercritical Fluids as Replacements for Photoresist-Stripping Solvents," International Electronics Manufacturing Technology Symposium, pp. 308-**C7** Gabor, et al., "Block and Random Copolymer Resist Designed for 193 June 1996 nm Lithography and Environmentally Friendly Supercritical CO<sub>2</sub> Development," SPIE Vol. 2724, pp. 410-417. Wetmore, et al., "Supercritical Fluid Processing: A New Dry Technique **C8** June 1995 for Photoresist Developing," SPIE Vol. 2438, pp. 694-703.

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